Lisle

SR-9 RIDGE REAMER

Works Perfectly in All Cylinders

- **ANGLE BLOCK**
- **SHORT STROKE**
- **CONVENTIONAL**
- **3" TO 5" RANGE**

Positions From Cylinder Wall
The 25 Year Proven Lisle Lathe Action

Gets all the ridge with one setting — No moving parts over pits, deformities or out of round cylinders.

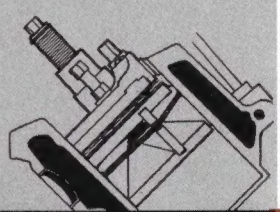
Full floating tungsten carbide cutter stays sharp indefinitely.

SR-9 RIDGE REAMER
Range 3" to 5" — Shipping Wt. 2 lbs., 10 oz.

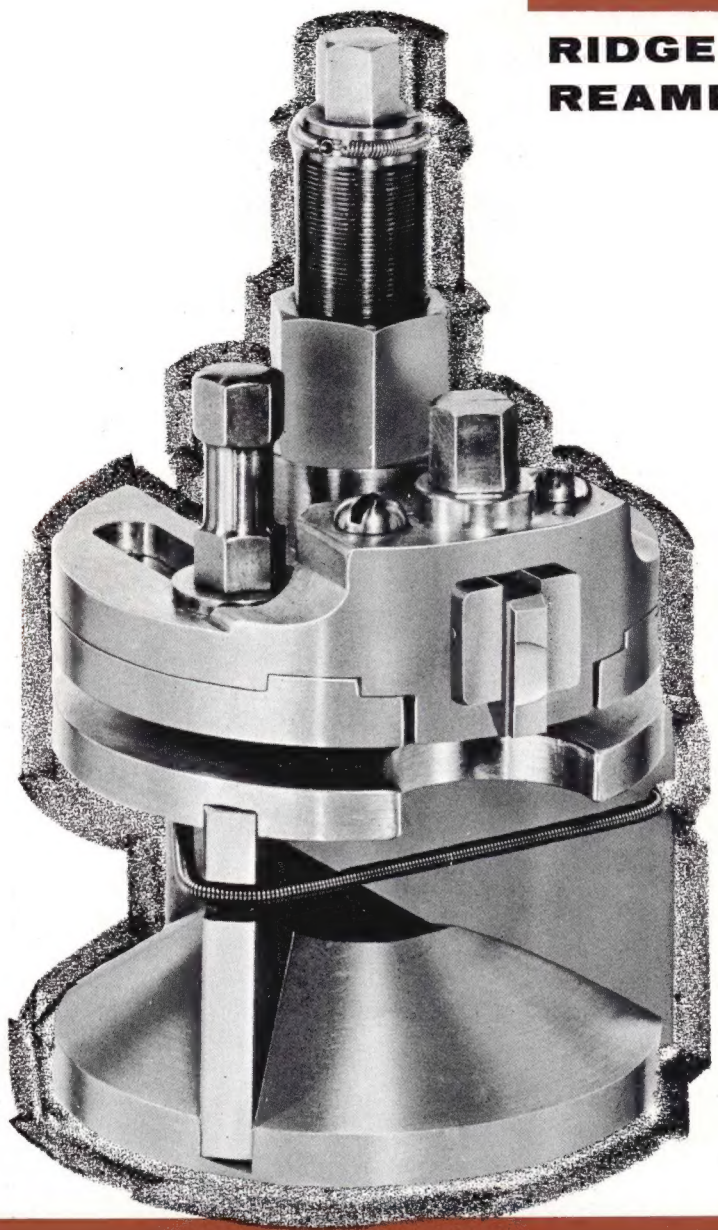
SR-954 CARBIDE CUTTER . . . Wt. 1/2 oz.

Just 3 Easy Steps

1. Lock the Reamer inside cylinder
2. Feed cutter to cylinder wall
3. Turn out the ridge



RIDGE REAMER

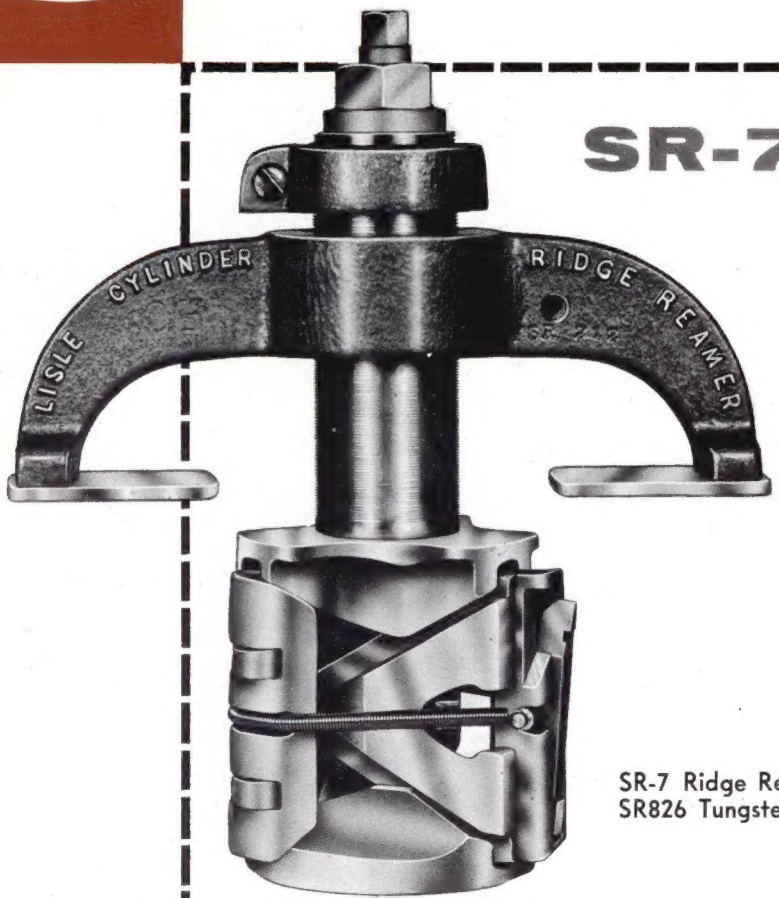


CATALOG 303

the complete line of Lisle TOOLS

Jeepers Creepers

Lisle



SR-7 RIDGE REAMER

Range $2\frac{11}{16}$" to $5\frac{5}{16}$"

Works Equally Well on Both Old-Type and Modern, Short-Stroke Engines

- New Swinging-type tungsten carbide cutter follows worn cylinder contours. Won't chatter or dig in.
- Cutter stays sharp indefinitely.
- Patented "lathe action" removes ridge in one easy operation.
- Handsomely chrome plated.

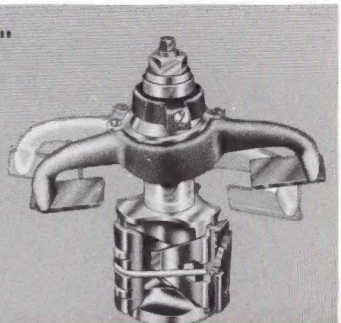
SR-7 Ridge Reamer. Shipping Wt., 4 lbs. 10 oz.
SR826 Tungsten Carbide Cutter for SR-7 and SR-7E. Wt. 1 oz.

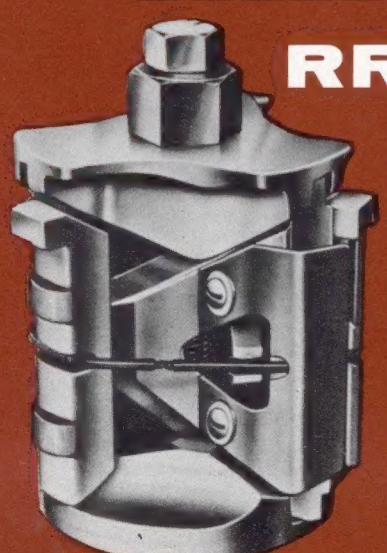
SR-7E RIDGE REAMER Range $2\frac{11}{16}$" x $5\frac{5}{16}$"

The special ridge reamer for modern, wedge-shaped combustion chambers.

Though specially designed for the modern slanted block engines such as Chevrolet cars and trucks, Ford cars and trucks and Edsels and Mercurys, the SR-7E works equally well on all other cylinders in its size range.

Incorporates time-proved features of SR-7, but features the full swiveling yoke necessary for slanted blocks. SR7E Ridge Reamer, shipping weight 5 lbs. SR212E Bracket (to convert SR7 to SR7E, shipping weight 1½ lbs.





RR-50C

RIDGE REAMER

Rollers Assure Easy Turning in Cylinder

Exclusive Stabilizer Spring allows operator to take selective cut.

Carbide cutter follows contour of cylinder; removes ridge in one easy operation.

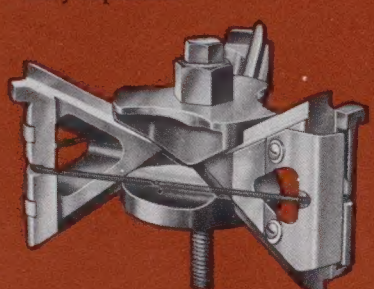
Attractively chrome plated.

Range $2\frac{11}{16}$" x $5\frac{5}{16}$"

RR50C Ridge Reamer. Shipping Wt., 2 lbs. 4 oz.

RR554 Carbide Cutter for RR50C. Wt. 1 oz.

Keyway design keeps RR50C extremely rigid even when fully expanded.



BHX

UTILITY MODEL BRAKE CYLINDER HONE

One Hone for All Cylinders from ¾" to 2"

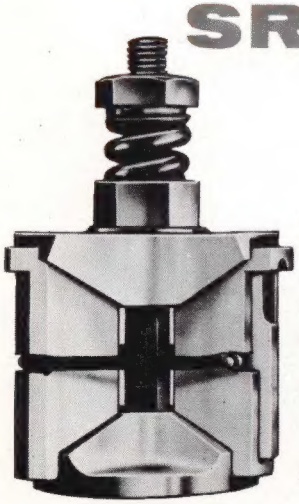
- LOWEST PRICED full-range hone on the market with "Controlled Pressure."
- Easily adjusted to control the "bite" in any size cylinder.
- Just one size and type of stone for all work.
- Hones right to the end in step-cut and blind-end cylinders.
- Flexible shaft makes it easy to hone cylinders right on the car.

BHX Utility Model Brake Cylinder Hone, Range ¾" to 2". Shipping Wt., 6 oz.

BX-580 1 Set Stones for BHX.

SRO *QUIK-SET* RIDGE REAMER

Range 2½" to 4⅛"



HIGH QUALITY AT A LOW PRICE.

- Fast to set in cylinder — fast to use.
- No rocking or chatter.
- "Floating" Tungsten Carbide Cutter.
- Ruggedly built — attractive bronze finish.
- Dual action socket wrench for expanding and turning included with each SRO.

SRO Quick-Set Ridge Reamer. Shipping Wt., 2 lbs. 8 ozs.

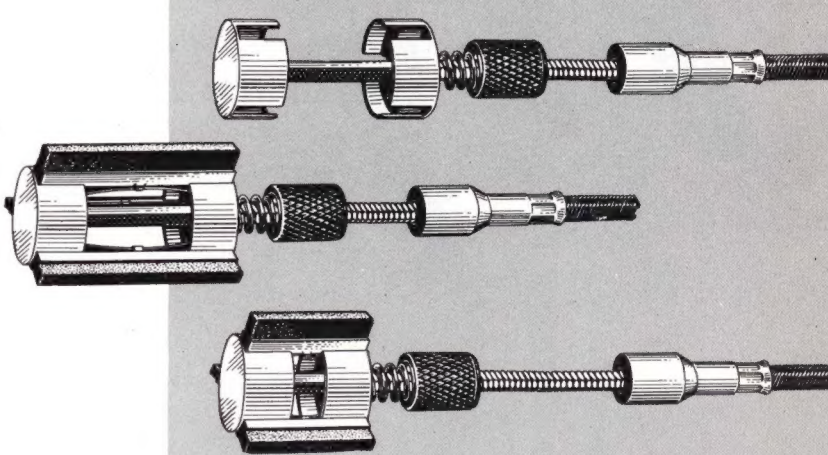
JL24 Carbide Cutter Bit for SRO.

De Luxe BRAKE CYLINDER HONE SETS

For All Models

BH1A SET
1" to 1½"

BH012 SET
¾" to 2"



Deluxe Brake Cylinder Hone Sets are available for all sizes and types of brake cylinders. Longer stones assure more cutting action and exceptional precision. Exclusive "controlled pressure" permits operator to select "bite" without removing tool from cylinder. Flexible shaft allows easy access to difficult positions. Hones to within ⅛" of ends of blind and step-cut-cylinders. Operates with any ¼" electric drill.

INTERCHANGEABLE BODIES AND STONES GIVE MAXIMUM HONING COMBINATIONS

Drawings above show how each body length can be changed by knurled nut to accommodate both LONG STONES for regular master and wheel cylinders, and . . . SHORT STONES for Chrysler group and other short blind cylinders and step-cut types.

All Sets in Sturdy Metal Box

BH40 Lo-Long Stones **BH50** Hi-Long **Stones**
BH60 Lo-Short Stones **BH70** Hi-Short Stones

Lisle

GBX STONE-TYPE GLAZE BREAKER

Range 2" to 7"

CONTROLLED PRESSURE The only Glaze Breaker that is adjustable to control pressure in all sizes of cylinders.

EASIER TO INSERT AND REMOVE No need to remove the Glaze Breaker from electric drill when changing from one cylinder to another. Easily compressed by hand; eliminates scratching walls when removing from cylinder.

DOES A QUICK JOB Three stones provide more cutting surface; assure quick removal of cylinder glaze.

RANGE Full range 2" to 7". Adjustable stop-collar permits quick selection of two range settings; from 2" to 4"; and from 4" to 7".

VERSATILE Operates with electric drills, ¼" to ⅝".

GBX Complete Glaze Breaker, Range 2" to 7". Shipping wt., 1 lb. 10 oz.

GX780 1 Set Stones for GBX. Wt. 6 oz.

GX780H Special hard stones for use after reboring only. Not for Glaze Breaking. Wt. 6 oz.

ONLY THE GBX HAS THESE **5** **EXCLUSIVE ADVANTAGES**

GB1 PAD-TYPE GLAZE BREAKER

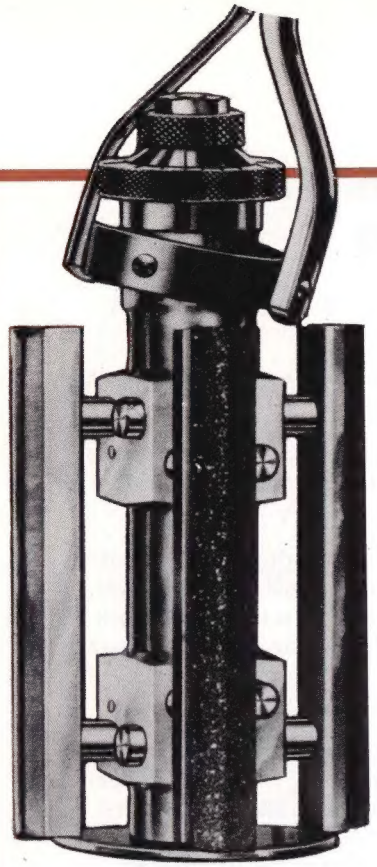
Range 2.6" to 4½"

- Flexible pads remove glaze in low spots and other irregularities without excessive grinding.
- Pads are absorbent. Hold down abrasive dust when glaze breaker is dipped in oil.
- Costs very little to operate. Replacement abrasives at low cost.
- Operates with electric drills, ¼" to ⅝", and gives a perfect cylinder finish in a very few strokes.

GB1 Complete Glaze Breaker (with abrasives). Shipping Wt., 2 lbs. 2 oz.

GB480 One doz. Medium Grit Abrasives. Wt. 8 oz.

GB520 One doz. Fine Grit Abrasives. Wt. 8 oz.



CH45 CYLINDER HONE

Range 2.6" to 10" with one hone body
Standard Range $2\frac{11}{16}$" to $4\frac{1}{2}$"
(See Extra Stone Sets for Greater Range)

CH45 Cylinder Hone Set, Range 2 11/16" to 4½". Includes: Cylinder Hone body with one set each of CHS80 coarse and CHS180 medium standard range stones; counter-balance spring; cleaning brush; guide block dresser; all in sturdy metal case. Shipping Wt. 13 lbs.

- Long 5-inch stones cut faster . . . more accurately.
- Built-in micrometer adjustment assures accuracy in feeding.
- Quick expansion to cylinder size.
- Stones are easily changed in a few seconds.
- Universal joint action makes grinding of back cylinders easy.

CH45
Complete set in attractive metal case.

EXTRA STONES

(Guide Blocks Included with Each Stone Set)

Standard Range
2 11/16" to 4½"

CHS80 Coarse Stones
CHS180 Medium Stones
CHS500 Polishing Stones
CHS62X For Steel

Oversize Range
4" to 6½"

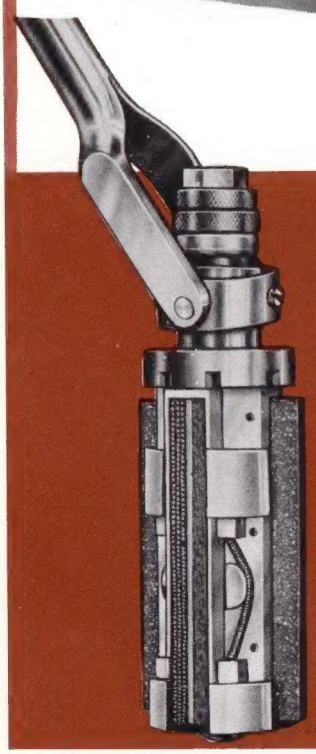
CHO80 Coarse Stones
CHO180 Medium Stones
CHO500 Polishing Stones
CHO62X For Steel

Undersize Range
2.6" to 4¼"

CHU80 Coarse Stones
CHU180 Medium Stones
CHU500 Polishing Stones
CHU62X For Steel

Extra Range
6½" to 10"

CHX80 Coarse Stones
CHX180 Medium Stones
CHX500 Polishing Stones
CHX62X For Steel



CHJ SMALL CYLINDER HONE

Range 1¾" to 2.6"

- A precision-built quality hone for small cylinders. Stones are 3⅝" long, assuring unusual accuracy. Three sets of stones handle cylinders from 1¾" to 2.6". Stones are easily changed. Chrome plated for beautiful appearance and longer wear. Shipping wt. 5½ lbs.

CHJ Complete hone with 3 sets of medium grit stones, in sturdy metal case.

EXTRA STONES

(Guide blocks furnished with each stone set)

CJ-1M LOW RANGE 1.75" to 2.05", medium grit.
CJ-2M MEDIUM RANGE 2.05" to 2.35", medium grit.
CJ-3M HIGH RANGE 2.35" to 2.6", medium grit.

For FINE grit, specify CJ-1F, CJ-2F, CJ-3F
For COARSE grit, specify CJ-1C, CJ-2C, CJ-3C
For Aluminum specify CJ-1A, CJ-2A, CJ-3A

Lisle

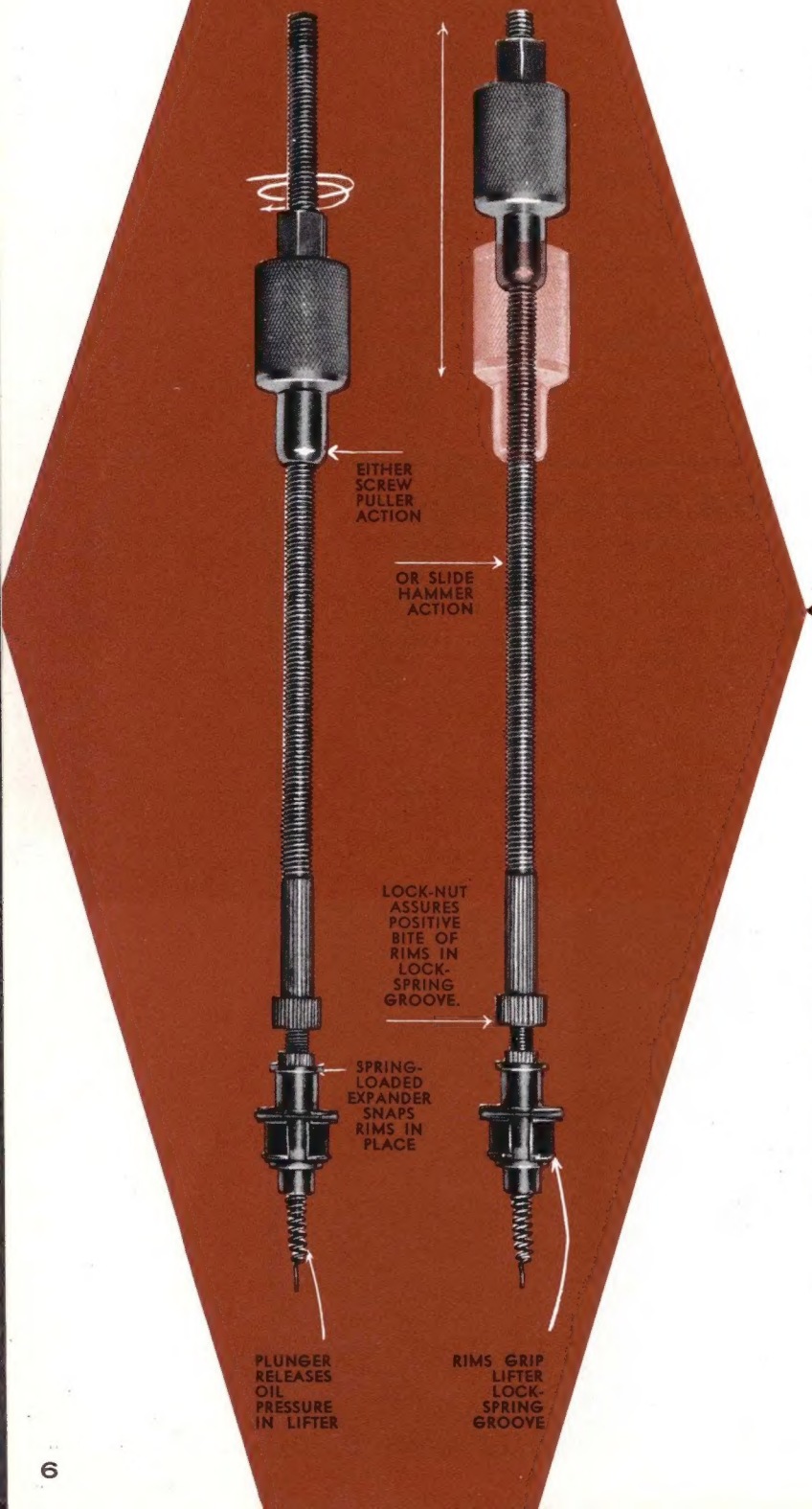
HL-1 HYDRAULIC LIFTER TOOL

Remove Stuck Valve Lifters In Minutes Instead of Hours

Tightly frozen valve lifters can be pulled from the block quickly and easily with the Lisle HL-1 Hydraulic Valve Lifter Tool.

Simply remove the lock spring and cap with the combination hook and magnet "Inanout" Tool, then snap the pulling chuck rims in the lifter lock-spring groove, attach the pulling rod and remove the lifter.

The pulling rod is inserted through the pushrod hole in the block and attached to the pulling chuck. The pulling rod can be used either as a slide-hammer or a screw puller, as illustrated at left.


EITHER SCREW PULLER ACTION
OR SLIDE HAMMER ACTION
LOCK-NUT ASSURES POSITIVE BITE OF RIMS IN LOCK-SPRING GROOVE.
SPRING-LOADED EXPANDER SNAPS RIMS IN PLACE
PLUNGER RELEASES OIL PRESSURE IN LIFTER
RIMS GRIP LIFTER LOCK-SPRING GROOVE

"INANOUT" TOOL

The special combination hook and magnet "Inanout" Tool, included with the HL-1, pulls out the lock-spring and lifts off the cap. To reassemble a lifter, drop in cap, load lock-spring on hooks of "Inanout" and press into position.

Check These Advantages!

- ☑ 1 Removes ALL types of hydraulic valve lifters.
- ☑ 2. Quick, positive action assured. No job too tough.
- ☑ 3. Spring plunger unloads the lifter as the HL-1 is inserted.
- ☑ 4. Slide hammer action gets the tough ones — screw puller action takes the REALLY tough ones.
- ☑ 5. Lock-on rims expand in a straight line, assuring POSITIVE attachment to all lifter sizes.
- ☑ 6. Simple 4-step operation; contract jaws, insert, attach puller, remove lifter.

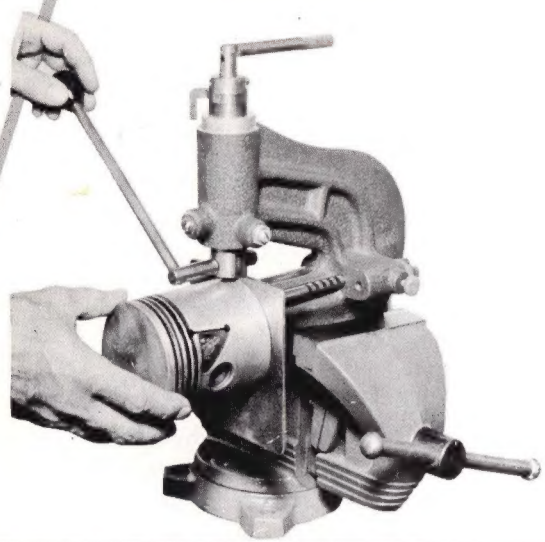
HL-1 SET

pulling chuck, pulling rod, extra set of jaws for Chev 6 and Buick Straight 8, and "Inanout." Weight 1 lb.

precision knurling at low cost!

NOW

a precision piston knurler that is easy to use and pays for itself in a dozen or so jobs



KN-1
PISTON KNURLER

Micrometer Adjustment Makes it Easy to Control Piston Expansion

It's easy to control piston expansion with the Lisle KN-1. With knurl adjusted finger-tight on piston, selector pointer is set at zero. Feed handle is then turned until pointer reaches figure for the increase in diameter desired. No guesswork — no ruined pistons — no wasted time!

Easy to Operate

The Lisle KN-1 is designed to make it easy to do a precision job of knurling. Knurled rows are evenly spaced for maximum effectiveness. Does a perfect job on all sizes and types of pistons.

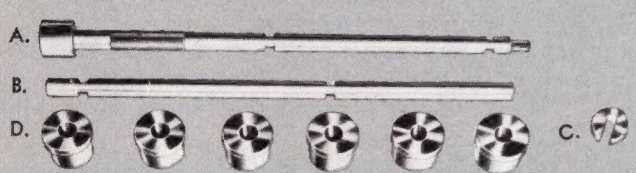
KN-1 Piston Knurler, complete ----------Wt. 17 lbs.
KN-120 Knurl ----------Wt. 2 oz.

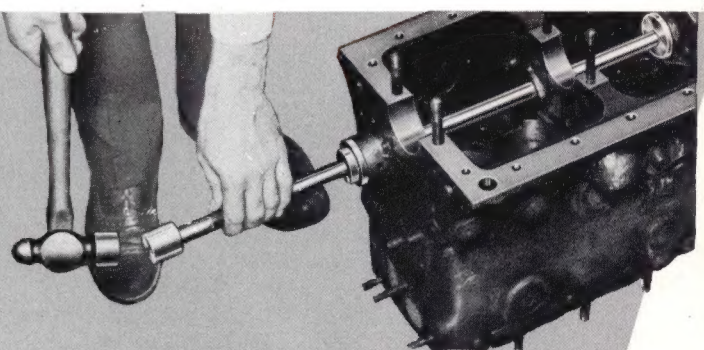
CONTROLLED PISTON EXPANSION

Micrometer setting makes it easy to knurl pistons to the desired expansion.

Face plate and positive locking device assure evenly controlled pattern.

CM50 CAM SHAFT BEARING REPLACEMENT TOOL





CM-50A UNIVERSAL SET. Six driving plugs, CM-10, 12 14, 16, 18, 20 for Ford, Chevrolet and 6 cyl Chrysler-built models, complete with Staking tool in steel box. Wt. 18½ lbs.

CM-55V DRIVING PLUG SET. Six driving plugs which bring CM-50A up to coverage on Ford, Chevrolet, and Chrysler products through 1955 models. Set includes the following driving plugs only: CM-12A, 22D, 15F, 18, 19, and 17A. Wt. 5½ lbs.

CM-75 MASTER SET. Includes driving plugs for all 6 cylinder and V-8 models Chevrolet, Ford and Chrysler products through 1955, plus driving shaft, "C" washer, and steel storage box. Same as combination of CM-50A and CM55V. Wt. 25 lbs.

CM-30 Stressproof steel shaft with hardened alloy steel head. (A)

CM-35 Rear shaft (extension) (B).

CM-36 "C" Washer or driving collar. (C)

Precision driving plugs as indicated. (D)

For FORD, CHEVROLET and ALL CHRYSLER-BUILT CARS

Full-length precision driving plugs fit bearings perfectly. Give complete support, insure positive alignment.

ONE MINUTE OR LESS TO REMOVE OR REPLACE A BEARING

(Driving Plugs for other cars, trucks and tractors may be had by specifying make and model)

Lisle

PR PISTON REGROOVER

Range 2" to 4½"

Easy to Operate!

Select and insert proper cutter. Insert guide plates in second ring groove and tighten lock nut. Adjust cutter to meet top ring groove and advance feed screw. Turn out the ring groove. Detailed instructions furnished with each PR.

Available In Sets

for your particular requirements

PR1 . . with PRST cutters for: Burd, Cords, Grant, Hastings Standard, Hastings Perma-Liner, McQuay Norris, Moog, Pedrick, Ramco Standard, Simplex.

PR2 . . with PRIP cutters for: Perfect Circle, Wausau.

PR3 . . .with PRIS cutters for: American Hammered GI-60, Sealed Power GI-60.

PR . . Piston Regroover less cutters. Cutter sets available for all types rings and inserts.

TOOL SETTING GAUGE It is easy to set the cutting tool at the proper height in relation to the ring groove by using the Tool Setting Gauge. Pictured at left, the PR149 is a simple gauge which positions the tool by touch only; no sighting, no squinting. Included in the set.

Piston Regroover complete (specify number) includes tool, cutter set and setting gauge. Shipping weight 5 lbs. PR Piston Regroover only less cutter set. Shipping weight 5 lbs.

Recondition Worn or Damaged Top Ring Grooves - Savings for Your Customers - New Profits for Your Shop

Precision Work—Guide plates hold precision ground cutter on true line.

Simple to Adjust—Handles like a pair of pliers.

Turns Easily—Spring loaded cutter and guide blocks eliminate binding and chatter.

Wide Range—Covers passenger cars, light and medium trucks, and many small engines.

Economical—A money maker for any engine shop.

CUTTER SET	PRST for any standard .031 thick insert	PRIH	PRIP	PRIR	PRIS
CUTTERS INCLUDED IN SET	PR5ST for 5/64" ring with insert. PR6ST for 3/32" ring with insert and 1/8" ring without insert.* PR8ST for 1/8" ring with insert.	PR5H for 5/64" ring with insert. PR6H for 3/32" ring with insert. PR8H for 1/8" ring with insert.	PR5P for 5/64" ring with insert. PR6P for 3/32" ring with insert. PR8P for 1/8" ring with insert.	PR5R for 5/64" ring with insert. PR6R for 3/32" ring with insert. PR8R for 1/8" ring with insert.	PR5S for 5/64" ring with insert. PR6S for 3/32" ring with insert. PR8S for 1/8" ring with insert.
INSERT OR SPACER MFR.	GRANT BURD CORDS HASTINGS STANDARD* HASTINGS PERMA-LINER* MOOG McQUAY-NORRIS PEDRICK SIMPLEX RAMCO STANDARD*	HASTINGS DL TYPE 157*	PERFECT CIRCLE WAUSAU	RAMCO GROOVE GUARD*	SEALED POWER G160 AMERICAN HAMMERED G160

**See other Insert types by same manufacturer.*

MT3

MUFFLER-TAILPIPE CUTOFF TOOL

One Hand Operation

The MT3 is lightweight — expands by turning the operating handle, no clamps or other locking devices.

Speeds Up the Work

Because it's simple, quick to set up on the work, and four knife-edged cutting wheels cut fast, quick and clean. No crushing nor mashing nor rolling under.

Saves Time—Temper—Money

Quickest, neatest muffler tool on the market. No scratched knuckles or smashed fingers. A pleasure to use. Saves money because it works fast and is accurate. Does the job exactly right the first time.

Locks Into Position From Bottom

No overhead linkage to cause needless loss of setup time or hit obstructions above tailpipe. Range is 1⅜" to 2½".

MT3, Cutoff Tool complete, 1¼ lbs.

MT4W, Set of four Cutter Wheels, 2 ozs.

RA72

ROD ALIGNER

RANGES:

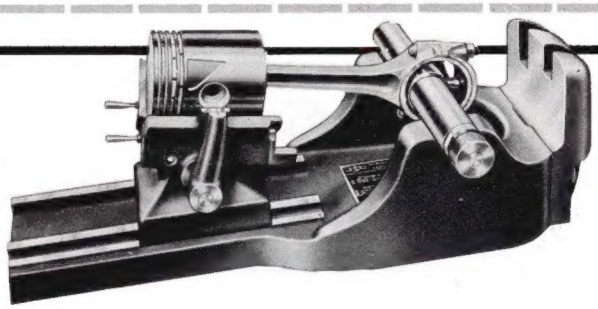
Rod Lengths	3½" to 13"
Piston Diameters	2" to 6"
Crank Bore Diameters	1½" to 3⅜"

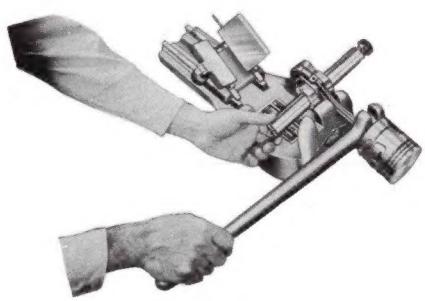
The ONLY Rod Aligner that Checks AND Corrects BOTH Bend or Twist with or without piston attached to rod . . . on one set-up, without removing rod from Aligner. Easy to use. Positive indicator with instruction plate eliminates human error. Ruggedly built to give absolute accuracy for years and years.

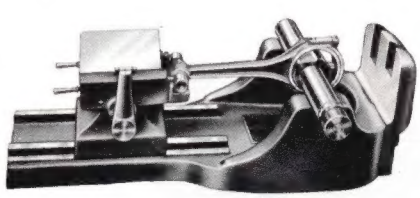
It is never necessary to remove the arbor assembly to straighten a rod. Simply insert rod in proper correction slot and adjust according to instructions permanently mounted on the Aligner.

Illustration at right shows how the Lisle Aligner handles rods without piston attached. Perfectly ground contact surfaces insure accuracy.

RA-72—Complete Rod Aligner includes Bending Bar, Arbor, 2 Bushings and special Rod Cap Assembly to be used when aligning rods without cap. Wt., 73 lbs.

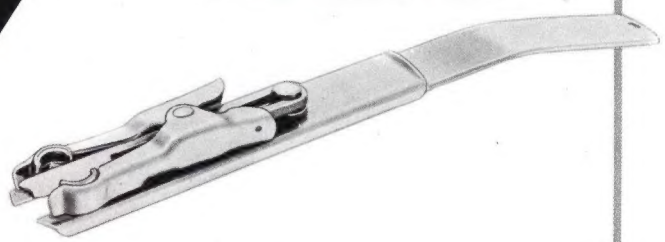






Lisle

CF-7
SPLIT LOCK REPLACER



For All Motors Using Valve Stem Split Lock

- Holds all types and sizes of automotive split locks firmly.
- Quickly positions locks on stems.
- Holds locks in position until retainer is lowered to receive them.
- Ruggedly built, yet the right size to work in the tightest block.

CF-7 SPLIT LOCK REPLACER Wt. 4 oz.

CF-49A
LITTLE SHORTY VALVE LIFTER

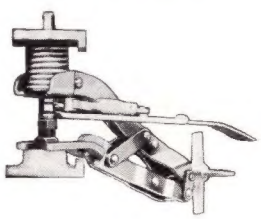
For All L-Head, In-Line Motors Using Straight Stem Valves

- Easily raises the stiffest spring.
- Small enough to work in the tightest block.
- Lifts the spring straight up . . . no danger of slipping.

CF49A VALVE LIFTER. Wt. 1 lb., 5 oz.

A TERRIFIC TEAM!

"Little Shorty" lifts the valve. The CF-7 quickly replaces the split lock.



CF-11 — CF-16
UNIVERSAL "C" CLAMP VALVE LIFTERS

HANDLE 1⅛" TO 2¾" SPRINGS

For all valve-in-head and L-head motors which allow working room for the tool. Easy-to-control, one-man tools. Used with Split Lock Replacer, CF-7 provides fumble-proof handling of split locks.

CF-11 UNIVERSAL "C" CLAMP VALVE LIFTER. Handles 1⅛" to 1¾" springs. Shipped with CF-21, straight jaws. CF-22, offset jaws, and CF-23, large straight jaws. Wt., 6 lbs., 12 oz.

CF-16 UNIVERSAL "C" CLAMP VALVE LIFTER. Handles 1⅛" to 2¾" springs. For all L-head and valve-in-head motors. Especially designed for trucks, busses, tractors and other heavy motors, also marine and Diesel engines. Shipped with CF-21 straight jaws, CF-22, offset jaws, and CF-23, large straight jaws. Wt. 10 lbs.

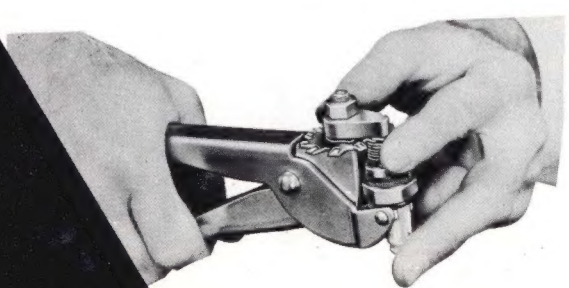
CF-21 STRAIGHT JAWS. 1⅛" to 1¾" capacity. For use with CF-7 Split Lock Replacer for installation of locks where opening permits. Wt., 6 oz.

CF-22 OFFSET JAWS. 1⅝" to 1¾" capacity. For use with CF-7 where tappet chamber opening is limited. Wt., 6 oz.

CF-23 LARGE STRAIGHT JAWS. 1⅝" to 2¾" capacity. For use in heavy equipment with large spring openings. Wt., 6 oz.

CF-26 SPECIAL ADAPTER. Designed for Cadillac cars, Minneapolis-Moline tractors. Used with CF-11 equipped with CF-21 straight jaws, and CF-7 for replacement of valve locks. Wt., 6 oz.

CF-71
SPARK PLUG GAPPING TOOL



An efficient, low cost tool that makes it easy to set spark plug electrodes. You save time because you gauge and set electrodes in one fast operation. Spring steel gauge wheel for ten different settings:

.022
.025
.026
.028
.030
.032
.035
.036
.038
.040

Wt. 13 oz.

One Man Operation!

C-Type Valve Lifter designed specifically for Modern V-8 valve-in-head engines with short, stiff springs.

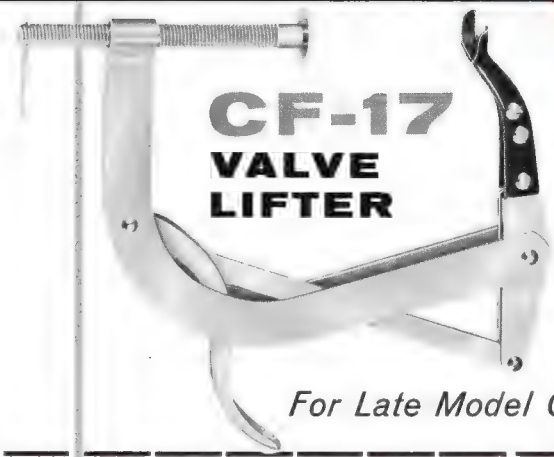
Built with extra rigidity and extra leverage for safe and easy one-man operation.

Furnished with Medium offset jaws. Shipping Wt. 4 lbs., 12 oz. Other jaws available for specific applications:

CF-21 STRAIGHT JAWS—Capacity 7/8"-1 7/8" spring diameter.

CF-22B HIGH OFFSET JAWS—Capacity 1"-2" spring diameter.

CF-23 STRAIGHT JAWS—Capacity 1 1/2"-2 3/4" spring diameter.



CF-17
VALVE LIFTER

For Late Model Cars

Handles Springs up to 1 1/16" Diameter

- Handy C-type Valve Lifter for air or water cooled 4-cycle engines with spring diameters up to 1 1/16".
- Strongly built of hardened and tempered spring steel. 5 1/8" high. Depth 3 3/8".
- Screw is double-pitch for fast action. Wt. 1 lb.

CF-19
SMALL ENGINE VALVE LIFTER

- Compression Band is 3 1/2" high. Takes all rings at one setting, including skirt ring on Pontiac, Ford, Hudson.
- Two tension bands eliminate flare-out at bottom when rings leave compressor.
- Beaded edge. Compressor can't enter cylinder with piston.
- Double friction brake adjustment in addition to ratchet.
- Adjusts from top or bottom to allow for work on modern Slant-Block engines.

MODEL AC50
Range 2 1/8" to 5" for all passenger cars. Wt. 12 oz.

MODEL AC50T
Range 3 1/2" to 7" for truck and tractor engines. Wt. 14 oz.

MODEL AC10
Range 1 1/2" to 3" for small engines. Wt. 6 oz.

AC50
AC50T
AC10

New Adjustable Type

RING COMPRESSORS

- Removes carbon from ring grooves on pistons from smallest up to 5 inches. • Cutter wheel includes 3/32", 1/8", 5/32" and 3/16" blades. • Does not chatter, gouge, catch in oil holes or jump or climb out of grooves. • Compensating spring controls pressure on cutter. Rigid frame prevents side play of cutter. Wt. 8 oz.

SPECIAL RING GROOVE CLEANER MODEL AC90

For Late Model Cadillac, Chrysler, DeSoto and Dodge V8, Hudson, Lincoln, Olds, Pontiac 6, Studebaker V8 and 1953 Buick V8.

Has special cutter wheel with 3/16", 5/32" and two 5/64" blades. Wt. 8 oz.

AC80 AC90
RING GROOVE CLEANERS

JEEPERS CREEPERS

"C" THE "LIFETIME" CREEPER

For those who prefer a heavier creeper, the Model "C" Jeeper is the answer. Slam it against the wall, sail it across the floor . . . it's practically indestructible. Made of carefully selected kiln-dried h a r d w o o.d throughout. Weighs approximately 17 lbs. Low-slung. Comfortable, plastic-coated headrest. Equipped with heaviest Ralco Rollers.

MODEL "C" JEEPERS CREEPER
Packed 2 per box. Weight per box of 2, 34 lbs.

MODEL "C" CREEPER
Equipped with No. 4 Ralco Rollers 3" Wheels. Wt., 1¾ lbs. each.

"D" MIDDLE-WEIGHT CHAMP

Unmatched for performance and value. This Model "D" Creeper weighs only 13 lbs., yet withstands heaviest loads and sharpest impacts. Frame is kiln-dried hardwood. Platform is sturdy plywood. Comfortable, long-wearing plastic headrest. So low that bed is less than 2½" above the floor.

MODEL "D" JEEPERS CREEPER
Packed 2 per box. Weight per box of 2, 29 lbs.

MODEL "D" CREEPER
Equipped with Nos. 5 and 6 Ralco Rollers with 2½-inch wheels.
(No. 5 Rollers on top right and lower left. No. 6 Rollers on top left and lower right.) Weight each, 1¼ lbs.

"J"

THE ECONOMY MODEL

This low-priced, sturdy, lightweight Model "J" Creeper is made of tough, resilient plywood. Weighs only 12 lbs. Low-slung. Built to take hard knocks. Comfortable head rest not harmed by acids, grease, gas or alcohol.

MODEL "J"
JEEPERS CREEPER
Packed 2 per box. Weight, per box of 2, 24 lbs.

MODEL "M"
JEEPERS CREEPER
Economy Creeper with standard 1 5/8" casters. Weight, per box of 2, 22 lbs.

MODEL "J"
CREEPER
Equipped with No. 8A Ralco Rollers with 3" wheels. Wt. 1 lb. each

SPECIAL

QUALITY AT A LOW PRICE

Sturdy oak-frame construction and Ralco Rollers make this newest addition to the Jeepers family a real value. Important features include light-weight bolted construction of oak and sturdy plywood; a comfortable 3-inch-headrest, covered with first-quality vinyl plastic that can't be harmed by grease, gasoline, alcohol or acids; body dip-finished with clear, grease-resistant varnish. It's 36 inches long and weighs approximately 11 lbs.

This Jeeper Special Creeper is an economy model with big-time features. It's built to compete with the best but offered at a price that's hard to beat.

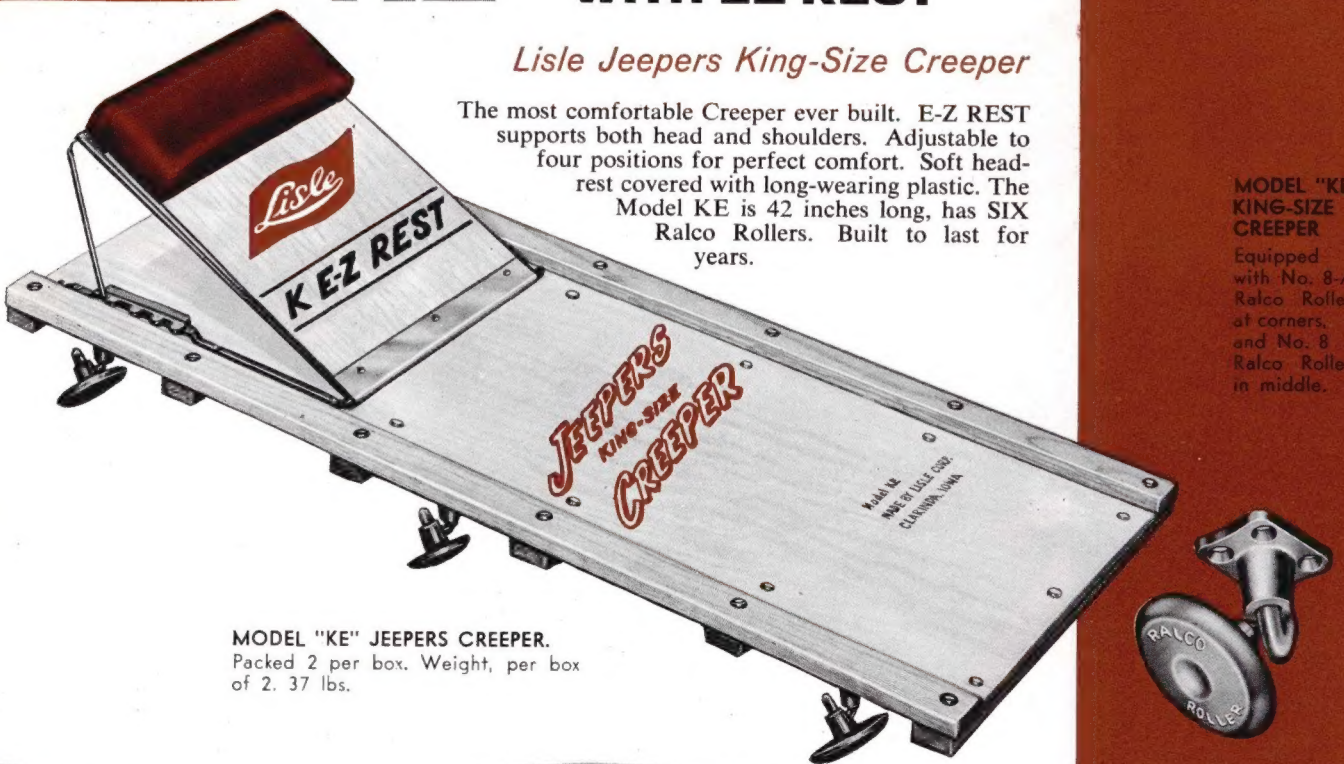
MODEL SP
JEEPER SPECIAL CREEPER
Packed 2 per box. Weight per box: 23 pounds.

MODEL SP
CREEPER
Equipped with No. 8 Ralco Rollers with 2½" wheels. Wt. ¾ lb. each.

"KE" WITH EZ REST

Lisle Jeepers King-Size Creeper

The most comfortable Creeper ever built. E-Z REST supports both head and shoulders. Adjustable to four positions for perfect comfort. Soft headrest covered with long-wearing plastic. The Model KE is 42 inches long, has SIX Ralco Rollers. Built to last for years.



MODEL "KE" JEEPERS CREEPER.
Packed 2 per box. Weight, per box of 2. 37 lbs.

MODEL "KE" KING-SIZE CREEPER
Equipped with No. 8-A Ralco Rollers at corners, and No. 8 Ralco Rollers in middle.

"JE" WITH EZ REST

Model "J" with E-Z Rest

New low cost standard size creeper with E-Z Rest. Rugged yet light in weight. Model JE is 36 inches long and has four 3-inch Ralco Rollers. Biggest comfort value in the creeper field.

MODEL "JE" JEEPERS CREEPER
Packed 2 per box. Weight, per box of 2. 30 lbs.

MODEL "JE" CREEPER
Equipped with No. 8-A Ralco Rollers.

JEEPER SEAT

Handiest Item In The Shop!

MODEL "H"

Great for body, brake and front end work. Saves bending and stooping. Keep tools and parts close at hand on lower shelf. Over all height, 12¼". Packed two per box. Weight per box 25 lbs.

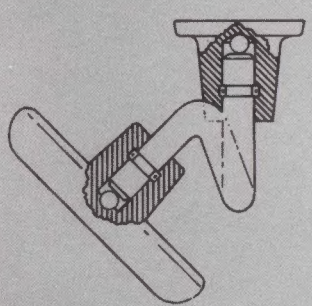
Seats equipped with No. 1A Ralco Rollers, 3" Wheels

Everything That Rolls . . .
Rolls Easier With

RALCO ROLLERS

Designed to provide maximum rolling ease with minimum heights and amazing load capacities, Ralco Rollers are unbeatable on anything that must be moved. Installed on lubricating equipment, benches, dollies, tool chests . . . in the shop or in the industrial plant . . . they set a new standard in maneuverability.

Ball Bearing Construction



For the "Glide-Ride" of your life. Ball bearings located at each end of the axle guarantee a lifetime of free and easy rolling action.

COUNTER DISPLAY

This attractive counter display carton sells Ralco Rollers on sight . . . for every type of installation.

No. 2 RALCO ROLLER COUNTER DISPLAY

Heavy Duty Model packed 3 sets of 4 to box. Bracket 2½" x 2½". Wheel 3" dia. Overall height, 3". Capacity, 250 lbs. Shipping wt., 13½ lbs.

No. 8 RALCO ROLLER COUNTER DISPLAY

Packed 6 sets of 4 to box. Bracket 1½"x2". Wheel 2½" dia. Overall height 2⅜". Capacity, 200 lbs. Shipping wt., 21 lbs.

No. 8-A RALCO ROLLER COUNTER DISPLAY

Packed 6 sets of 4 to box. Bracket 1½"x2". Wheel 3" dia. Overall height, 2¾". Capacity, 225 lbs. Shipping wt. 24 lbs.

Individual Rollers on Next Page

JEEPERS CREEPERS

RALCO ROLLER NO. 1A

Designed for mounting on triangular equipment with wooden legs (see Lisle Jeeper Seat).

Specifications

Bracket—Special
Wheel—3" dia.
Overall Height—5"
Capacity—200 lbs.

RALCO ROLLER NO. 2

An extra strong bracket for heavy duty work. Easily attached to any flat surface.

Specifications

Bracket—2½"x2½"
Wheel—3" dia.
Overall Height—3"
Capacity—250 lbs.

RALCO ROLLER NO. 3

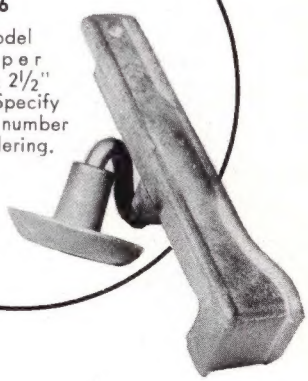
Easily attached to legs made of angle irons with just two bolts.

Specifications

Bracket—2" angle
Wheel—3" dia.
Overall Height—3¼"
Capacity—250 lbs.

RALCO ROLLER NO. 4

This Ralco roller and bracket are designed for use on the Model "C" Creeper ONLY. Wheels are 3" in diameter.



RALCO ROLLER NOS. 5 AND 6

For use on Model "D" Creeper ONLY. Has 2½" wheels. Specify roller number when ordering.

RALCO ROLLER NO. 8

Designed for use where extremely low clearance is desired.

Specifications

Bracket—1½"x2"
Wheel—2½" dia.
Overall Height—2⅜"
Capacity—200 lbs.

RALCO ROLLER NO. 8A

A low clearance roller and bracket with a 3" wheel.

Specifications

Bracket—1½"x2"
Wheel—3"
Overall Height—2¾"
Capacity—225 lbs.

Lisle CORPORATION
CLARINDA, IOWA

a complete line of good garage tools .... backed by a famous name

LITHO IN UNITED STATES OF AMERICA